

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 6/19/2014**

*HMS  
rel*

**Instrument Serial Number: 010433**

**As of 19-Jun-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
18-Jun-14		Martinsville PD
30-May-14	18-Jun-14	DFS Central Lab
28-Feb-12	30-May-14	Lynchburg PD
20-Dec-11	28-Feb-12	DFS Central Lab
12-May-09	20-Dec-11	Norfolk PD
08-May-08	12-May-09	DFS Central Lab

HMS fd

# INTOX EC/IR II

## Quality Assurance Worksheet

Instrument Serial Number **010433** Worksheet Start Date **6/18/2014**

Location **Martinsville Police Department**

Address **55 Church St., Martinsville, VA 24114**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **733** Reference Barometer (mm HG) **738**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.289	0.280	0.297	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.296
0.001		0.296	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.096	0.093	0.099	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0.001		0.097	0.098		

Dry gas standard Lot No. (with tank no.)

**AG332301-22**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

50

Notes:

Instrument Serial Number

010433

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stach

Date

6/19/14 6/23/14  
THO

Issuing Analyst

MSK  
MSK

Date

6/23/14

LANS  
Sed

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010433      Test Number: 2943

Test Date: 06/18/2014      Test Time: 10:19 EDT

Dry Gas Target: 0.289

Lot Number: AG334603-02      Exp Date: 12/12/2015

Tank Pressure: 340 psi      Barometric Pressure: 733 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:20
CHK	0.297	10:21
BLK	0.000	10:22
CHK	0.296	10:23
BLK	0.000	10:25
CHK	0.296	10:25

Test Status: Success

Calibration CRC: 03F5CF07

AMS  
Sed

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010433      Test Number: 2944

Test Date: 06/18/2014      Test Time: 10:28 EDT

Dry Gas Target: 0.096

Lot Number: AG332301-22      Exp Date: 11/19/2015

Tank Pressure: 742 psi      Barometric Pressure: 733 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:30
CHK	0.097	10:30
BLK	0.000	10:31
CHK	0.098	10:32
BLK	0.000	10:34
CHK	0.098	10:34

Test Status: Success

Calibration CRC: 03F5CF07




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

lms  
sid

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>06/18/2014</b>
TEST EQUIPMENT NUMBER <b>010433</b>		

RESULTS: TIME SAMPLE TAKEN **10:42 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 19 Jun 2014 at 08:53

*AMS*  
*Snell*

## Test Results

Instrument Serial Number 010433

Test # 002945 Subject Test

Test Location 1 Department of

Test Date 18 Jun 2014

Test Location 2 Forensic Science

Test Time 10:35

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name STANTON

Agency DFS Central Lab

Card Serial Number 118910

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

Operator's First Name HEATHER

Effective Date 10/01/2012

Subject's Date of Birth 00/00/0000

Subject's First Name TEST

Driver's License Expiration 00/00/0000

Court Name DFS

Operator's Middle Initial M

License Number 18910

Expiration Date 10/01/2014

Subject's Sex Male

End Date 18 Jun 2014 End Time 10:43

Result Time 10:42

Result Date 18 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:36

Data Type BLK

Sample Value 0.000

Sample Time 10:36

Data Type CHK

Sample Value 0.097

Sample Time 10:37

Data Type BLK

Sample Value 0.000

Sample Time 10:38

Data Type SUBJ

Sample Value 0.000

Sample Time 10:39

Data Type BLK

Sample Value 0.000

Sample Time 10:40

Data Type SUBJ

Sample Value 0.000

Sample Time 10:42

Data Type BLK

Sample Value 0.000

Sample Time 10:43

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG332301-22

Standard Expiration Date 11/19/2015

Tank Pressure 732

Barometric Pressure 733 mmHg

Blow Sample Number 1 Blow Duration 3.61 sec

Blow Volume 1730 cc End-of-Blow Time 10:39

Blow Sample Number 2 Blow Duration 3.74 sec

Blow Volume 1742 cc End-of-Blow Time 10:42

Tamper Evident Stamp a16d0fc0

Test Status Code 0

Test Status Success